

PDR RID Report

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Document CSMS PDR Presentation

RID ID	PDR	249
Review	CSMS	
Originator Ref	ASF-001	
Priority	2	

Section Day 3 Sizing

Page Models & H/W Design

Figure Table last line of pg

CW1 13

Category Name Design-Segment-level

Actionee HAIS

Sub Category

Subject ECS isolation cell impact on DAAC

Description of Problem or Suggestion:

Will the ECS isolation cell architecture allow the DAACs to continue to provide DAAC-unique public services to guest users?

Originator's Recommendation

GSFC Response by:

GSFC Response Date

HAIS Response by: Wheatley

HAIS Schedule 2/28/95

HAIS R. E.

HAIS Response Date 2/28/95

The concept of the ECS isolation/integration cell does nothing to prohibit DAAC-unique services to guest users. The purpose of isolation/integration cell is to provide an additional level of security protection between DAAC resources for guest access and the DAAC resources for scientist and government use; and to effect the federation of multiple DAAC domains as a cooperating entity. Services within the DAAC isolation/integration cell include guest services that are shared across all DAACs, and DAAC-unique services that are made publically available to guest users.

Logical association of the guest services with the ECS isolation/integration cell provides a separation of the guest access flows from the ECS-user flows, offering a clear security demarcation and scalable network design.

Status Closed

Date Closed 3/28/95

Sponsor desJardins

***** Attachment if any *****